

Clean Version of the Claims

1. (Amended) A method of controlling a mobile communication device to operate at or over one or more pre-determined frequency values or ranges depending on the geographical location, said method comprising the steps of:

determining where the mobile communication device is in terms of geographical location using a global system for mobile communications network or similar information;

identifying frequency values or ranges available in and/or permitted in said determined geographical location; and

configuring said mobile communication device to be able to operate at said identified frequency values or ranges.

2. (Amended) A method according to claim 1 wherein one frequency value or range is selected for operation of said mobile communication device.

3. (Amended) A method according to claim 1 wherein the frequency value or range to which said device is configured corresponds to a frequency value or range stored in memory of said device at which said device can operate.

4. (Amended) A method according to claim 3 wherein a look-up table is contained in said memory which correlates cell Ids to country codes or other geographical locations.

5. (Amended) A method according to claim 1 wherein mobile phone network cell identification data is used by software in said device to determine a geographical location.

A10

6. (Amended) A method according to claim 5 wherein the mobile network directly transmits a country code to said device and/or the appropriate frequency data for the country or geographical location identified.

7. (Amended) A method according to claim 1 wherein software in said device configures said device to select either a 79 or a 23 channel hop sequence and then specifies a specific channel hop sequence for the correct group of channels for the determined geographical location.

8. (Amended) A method according to claim 7 wherein ten selectable hopping sequences are defined for selective use with the determined geographical location.

9. (Amended) A method according to claim 8 wherein five of the selectable hopping sequences are used for the 79 channel hop sequence and five for the 23 channel hop sequence.

10. (Amended) A method according to claim 1 wherein said mobile communication device utilizes a Bluetooth system.

11. (Amended) A method according to claim 1 wherein said mobile communication device is a mobile telephone.

12. (Amended) A mobile communication device having means to operate at or over one or more pre-determined frequency values or ranges depending on the geographical location, said device comprising:

means to determine a geographical location using global system for mobile

communications network or similar information;

means to identify frequency values or ranges available and/or permitted in said determined geographical location; and

means to configure said device to be able to operate at said identified frequency values or ranges.

13. (Amended) A device according to claim 12 wherein one frequency range or value is selected for operation of said device.

14. (Amended) A device according to claim 12 wherein said device is a Bluetooth device.

15. (Amended) A device according to claim 12 wherein said device is a mobile telephone.
